UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

STOYSTOWN QUADRANGLE
PENNSYLVANIA – SOMERSET CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

79°00' 40°07'30" 671 000m E 672 673 1 660 000 FEET 674 57'30" 675 676 677 55' 678 679 1 680 000 FEET 680 78°52'30" 40°07'30"
4443 000m N 4442 4441 4440 4439 5' 4438 4437 4436 2'30" 4435 4434 4433 4432 4431 250 000 FEET 4430 000m N 280 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1966, 1967, and 1969. Field checked 1971

Polyconic projection. 10,000-foot grid ticks based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 21 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

Map photoinspected 1981
No major culture or drainage changes observed

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route — U. S. Route — State Route

PENNSYLVANIA
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1977 and other sources. This information not field checked. Map edited 1981

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980

STOYSTOWN, PA.

N4000—W7852.5/7.5
PHOTOINSPECTED 1981
1971
PHOTOREVISED 1981
DMA 5264 III SW-SERIES V831